

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050420\
 Data File : P0068153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 May 2020 15:55
 Operator : DD\AJ
 Sample : PB128629BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB128629BS

Manual Integrations
 APPROVED

Sohil
 5/6/2020 12:18:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 16:10:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.912	3.934	481645	656797	20.127	20.554
2) SA Decachlor...	10.877	9.211	781538	804888	20.709m	20.855
Target Compounds						
3) L1 AR-1016-1	6.233	5.188	216741	301177	216.336	218.180
4) L1 AR-1016-2	6.256	5.208	301821	398472	218.626	219.730
5) L1 AR-1016-3	6.322	5.397	183722	207805	212.540	206.320
6) L1 AR-1016-4	6.429	5.451	152298	167607	215.592	197.673
7) L1 AR-1016-5	6.743	5.678	152051	222319	213.419	205.874
31) L7 AR-1260-1	7.914	6.772	321464	444715	254.702	221.219
32) L7 AR-1260-2	8.179	6.970	392153	537883	250.499	217.451
33) L7 AR-1260-3	8.542	7.123	263028	502658	208.993	218.526
34) L7 AR-1260-4	8.771	7.604	308826	378297	222.064	188.830
35) L7 AR-1260-5	9.093	7.852	618853	904787	212.234	193.683

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050420\
Data File : PO068153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2020 15:55
Operator : DD\AJ
Sample : PB128629BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

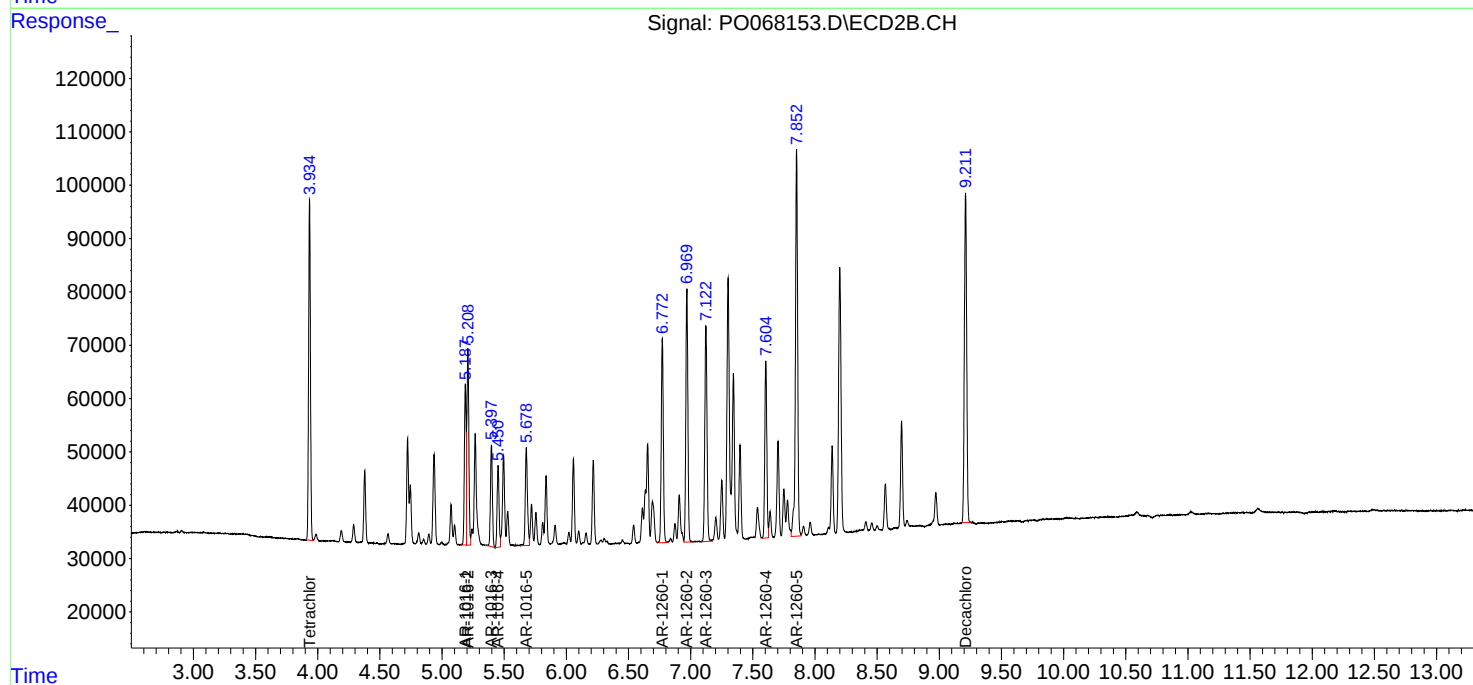
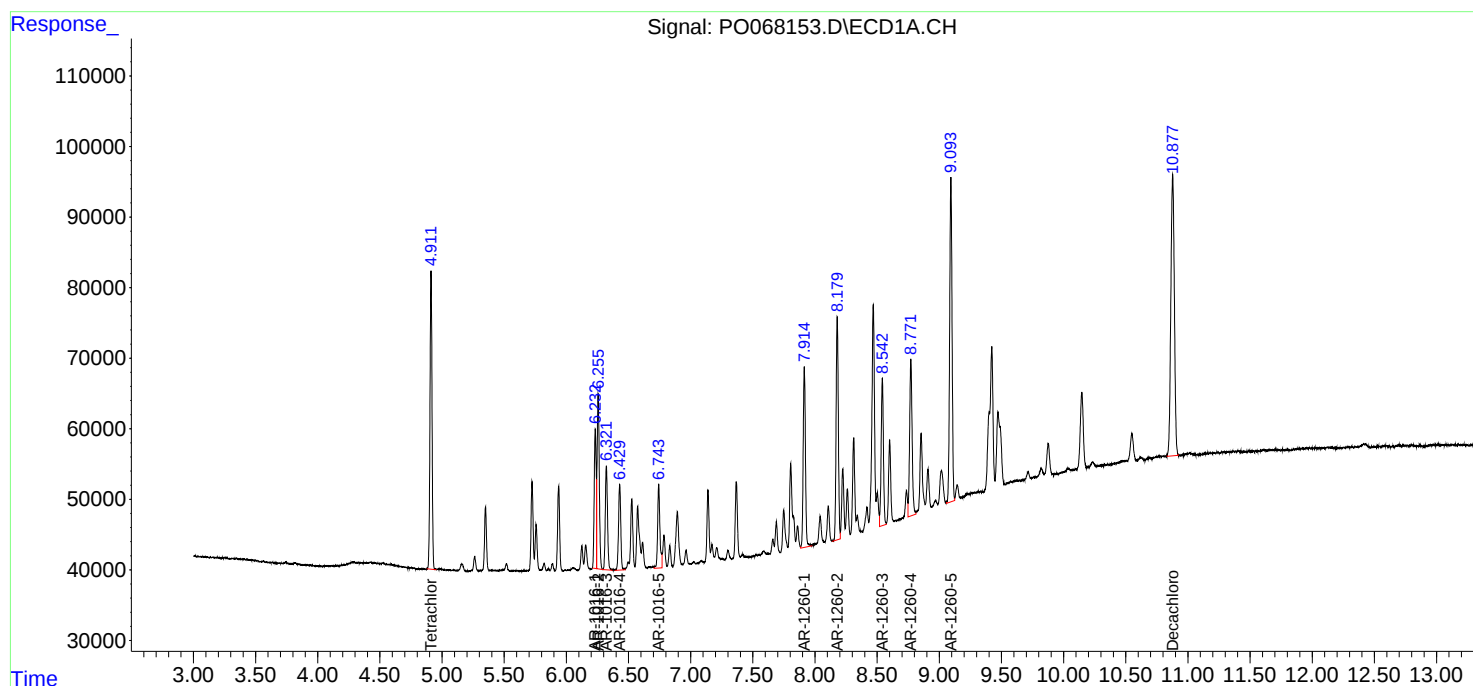
Instrument :
ECD_O
ClientSampled :
PB128629BS

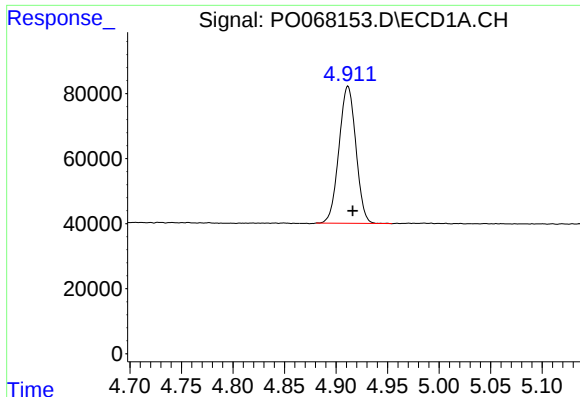
Manual Integrations
APPROVED

Sohil
5/6/2020 12:18:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 16:10:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





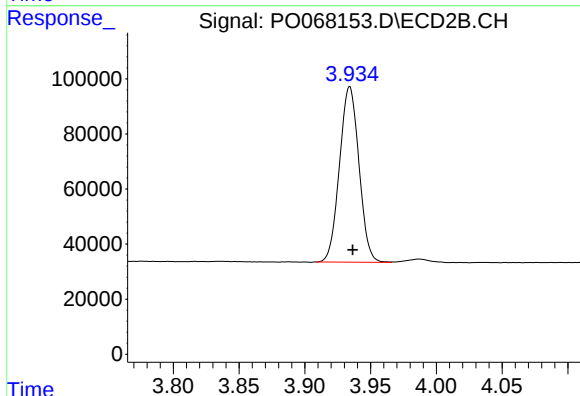
#1 Tetrachloro-m-xylene

R.T.: 4.912 min
Delta R.T.: -0.004 min
Response: 481645
Conc: 20.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128629BS

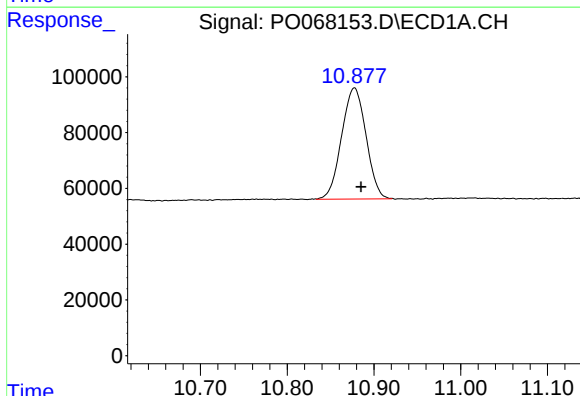
Manual Integrations
APPROVED

Sohil
5/6/2020 12:18:18 PM



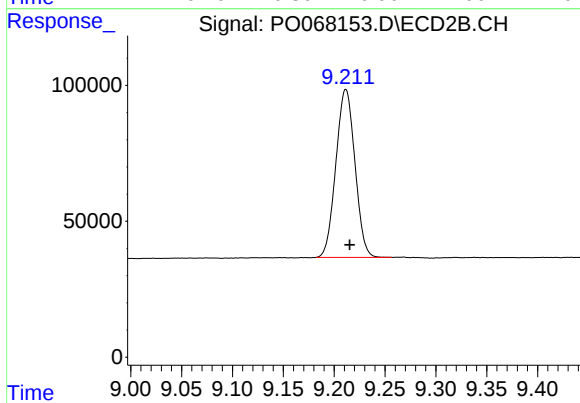
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 656797
Conc: 20.55 ng/ml



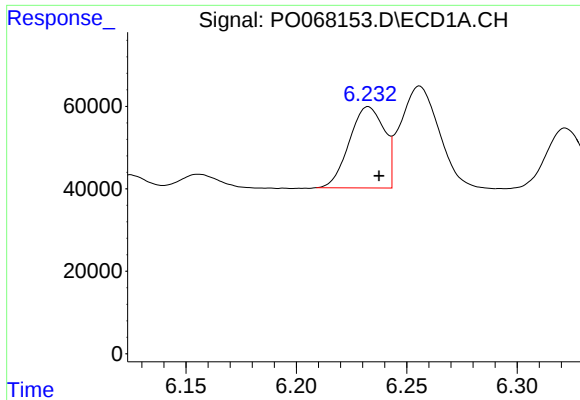
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.008 min
Response: 781538
Conc: 20.71 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.211 min
Delta R.T.: -0.004 min
Response: 804888
Conc: 20.85 ng/ml



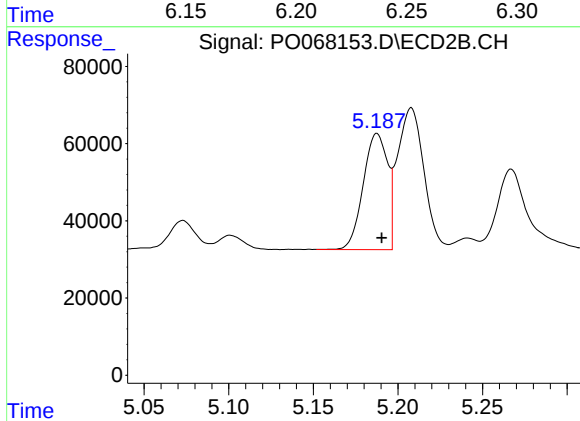
#3 AR-1016-1

R.T.: 6.233 min
Delta R.T.: -0.005 min
Response: 216741
Conc: 216.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128629BS

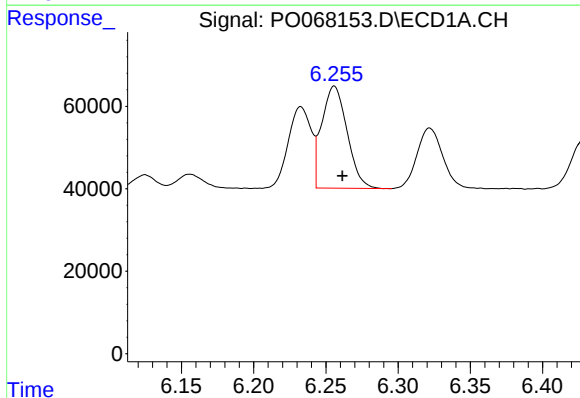
Manual Integrations
APPROVED

Sohil
5/6/2020 12:18:18 PM



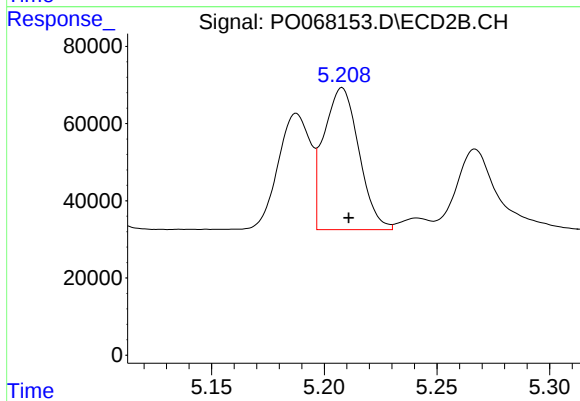
#3 AR-1016-1

R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 301177
Conc: 218.18 ng/ml



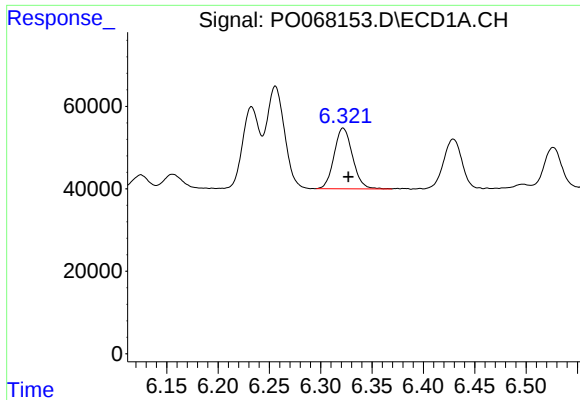
#4 AR-1016-2

R.T.: 6.256 min
Delta R.T.: -0.006 min
Response: 301821
Conc: 218.63 ng/ml



#4 AR-1016-2

R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 398472
Conc: 219.73 ng/ml



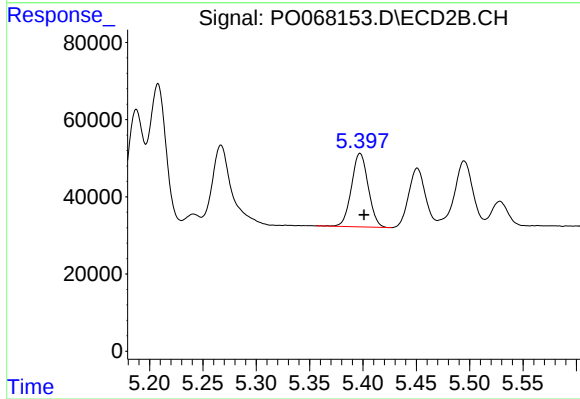
#5 AR-1016-3

R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 183722
Conc: 212.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128629BS

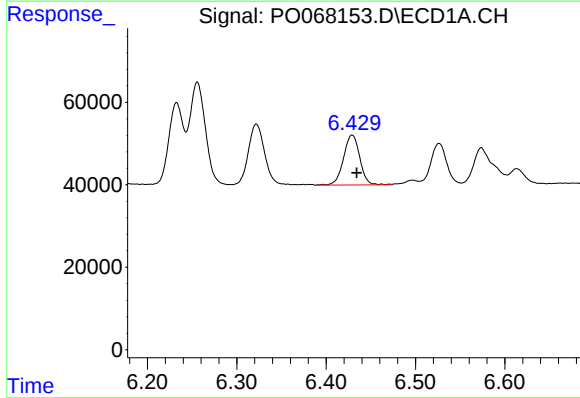
Manual Integrations
APPROVED

Sohil
5/6/2020 12:18:18 PM



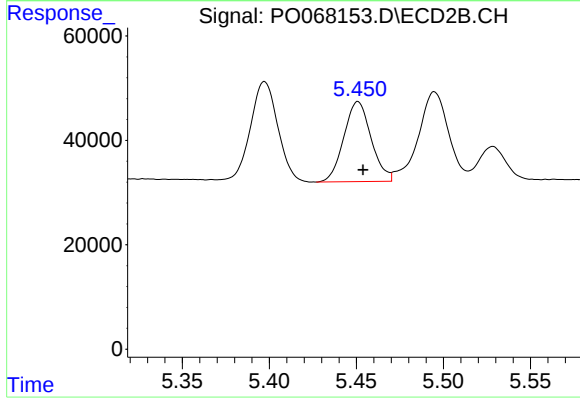
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: -0.004 min
Response: 207805
Conc: 206.32 ng/ml



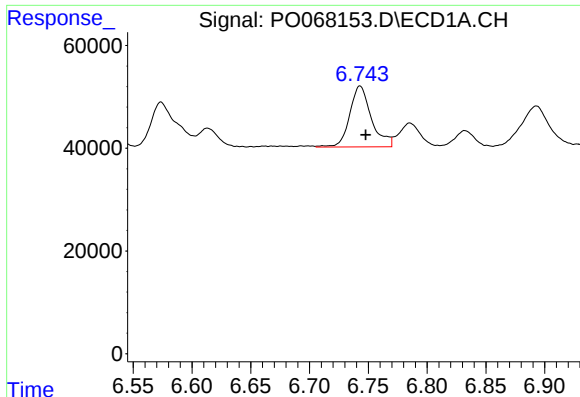
#6 AR-1016-4

R.T.: 6.429 min
Delta R.T.: -0.005 min
Response: 152298
Conc: 215.59 ng/ml



#6 AR-1016-4

R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 167607
Conc: 197.67 ng/ml



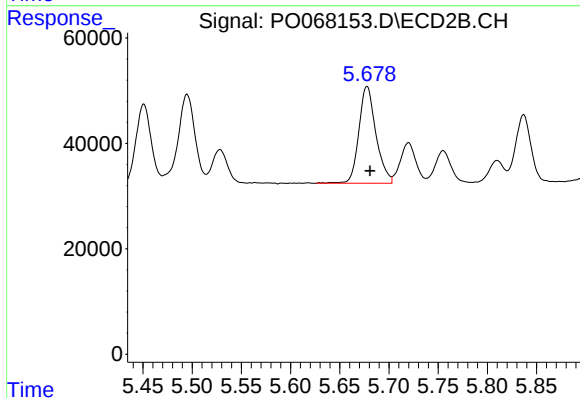
#7 AR-1016-5

R.T.: 6.743 min
Delta R.T.: -0.005 min
Response: 152051
Conc: 213.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128629BS

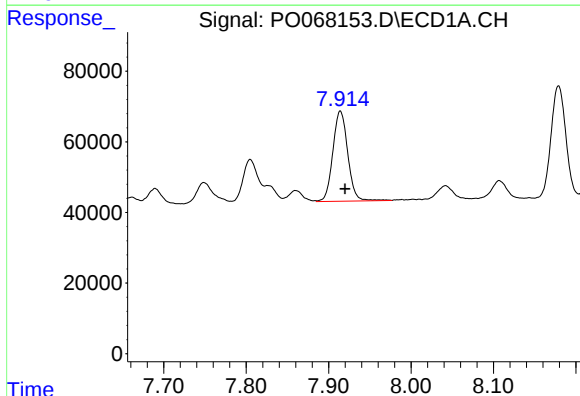
Manual Integrations
APPROVED

Sohil
5/6/2020 12:18:18 PM



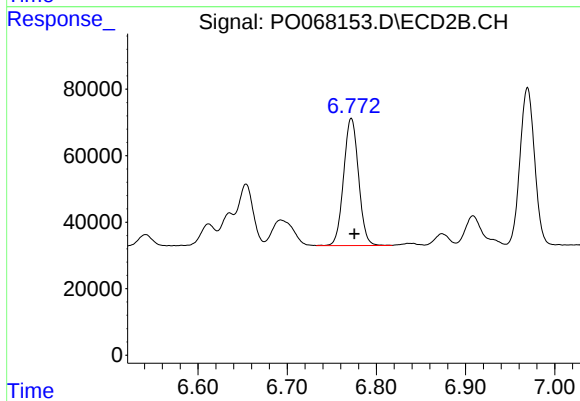
#7 AR-1016-5

R.T.: 5.678 min
Delta R.T.: -0.003 min
Response: 222319
Conc: 205.87 ng/ml



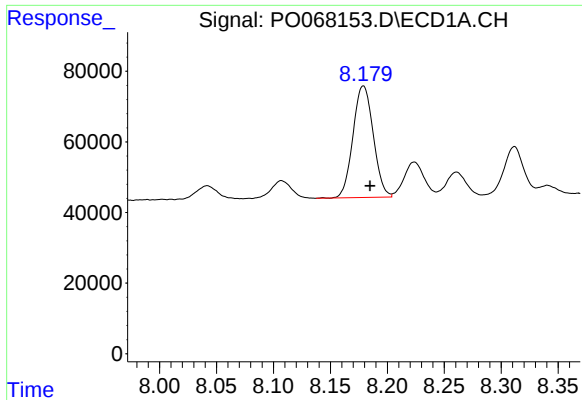
#31 AR-1260-1

R.T.: 7.914 min
Delta R.T.: -0.006 min
Response: 321464
Conc: 254.70 ng/ml



#31 AR-1260-1

R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 444715
Conc: 221.22 ng/ml



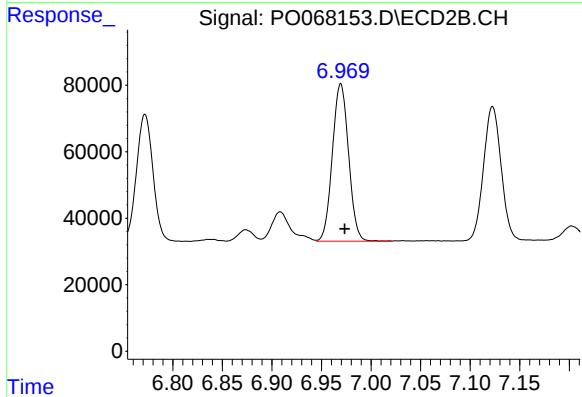
#32 AR-1260-2

R.T.: 8.179 min
Delta R.T.: -0.006 min
Response: 392153
Conc: 250.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128629BS

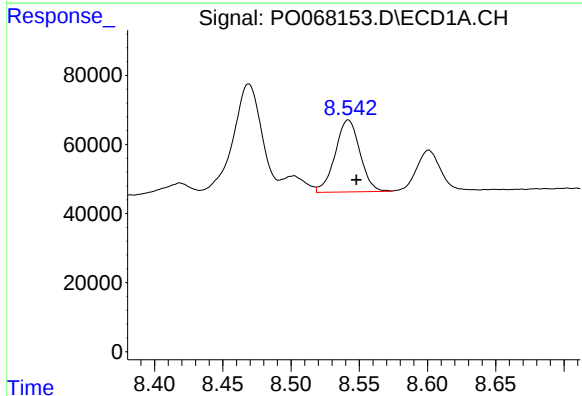
Manual Integrations
APPROVED

Sohil
5/6/2020 12:18:18 PM



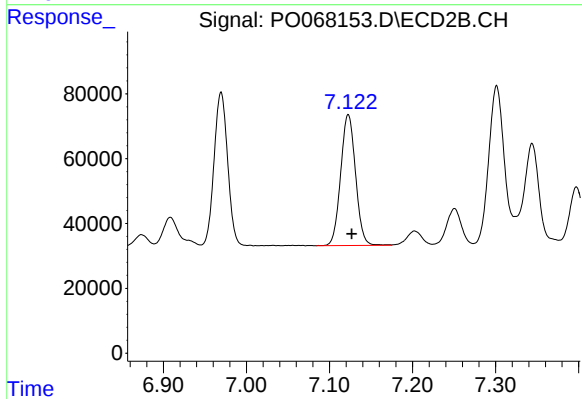
#32 AR-1260-2

R.T.: 6.970 min
Delta R.T.: -0.004 min
Response: 537883
Conc: 217.45 ng/ml



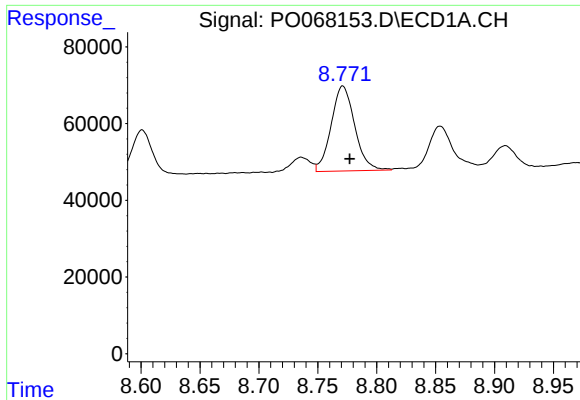
#33 AR-1260-3

R.T.: 8.542 min
Delta R.T.: -0.006 min
Response: 263028
Conc: 208.99 ng/ml



#33 AR-1260-3

R.T.: 7.123 min
Delta R.T.: -0.004 min
Response: 502658
Conc: 218.53 ng/ml



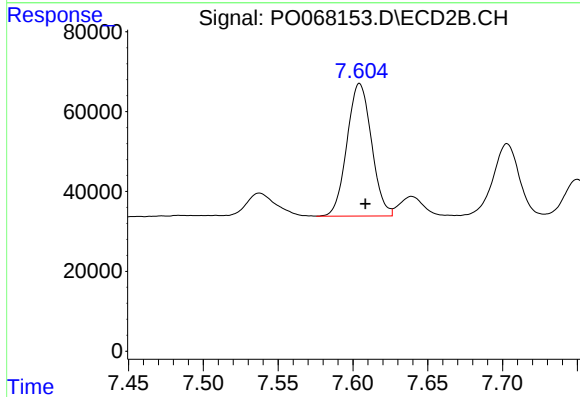
#34 AR-1260-4

R.T.: 8.771 min
Delta R.T.: -0.006 min
Response: 308826
Conc: 222.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128629BS

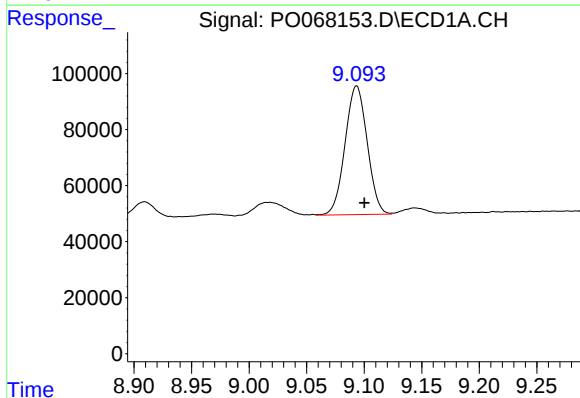
Manual Integrations
APPROVED

Sohil
5/6/2020 12:18:18 PM



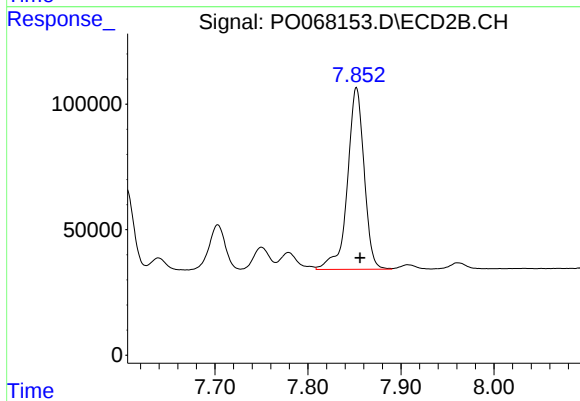
#34 AR-1260-4

R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 378297
Conc: 188.83 ng/ml



#35 AR-1260-5

R.T.: 9.093 min
Delta R.T.: -0.007 min
Response: 618853
Conc: 212.23 ng/ml



#35 AR-1260-5

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 904787
Conc: 193.68 ng/ml